

Analysis Results Summary

Location Odessa, Texas
 SS No. _____
 un No. 226
 Date Run 2-12-75
 Date Secured 2-7-75
 Time _____
 Sampler's Ident. _____
A Sample of: Gas Well - Burleson & Huff
 Secured from Well #5, Anadarko Federal
 Location 1650' FSL & 2310' FEL 27-18-32 County Lea State New Mexico
 Purpose Survey Secured by Cooper
 Sampling Conditions: Atmos. Temp. 55 °F. Pressure on Bomb 16 lbs. sq. in.; Bbls oil day _____
 Volume/day _____; Weather conditions at time of sampling _____
 Field Gas Pressure _____ PSIG; Line Pressure _____ PSIG.

Chromo		Analysis		14.65 PSI at 60°F	
	Mol. %	Liq. %			
Carbon Dioxide			Propane	Calc. G.P.M.	<u>.793</u>
Oxygen			Iso-Butane	Calc. G.P.M.	<u>.121</u>
Nitrogen	<u>37.96</u>		Nor-Butane	Calc. G.P.M.	<u>.212</u>
Hydrogen Sulfide			Pentane +	Calc. G.P.M.	<u>.311</u>
			Propane +	Calc. G.P.M.	<u>1.467</u>
			Test Cor. (Date		
Methane	<u>51.84</u>		B.T.U./_____ cu. ft. W.B.		<u>758</u>
Ethane	<u>5.38</u>		Calc. Specific Gravity		<u>.803</u>
Propane	<u>2.89</u>		Calc. A.P.I. @ 60°F		
Iso-Butane	<u>.37</u>		Observed A.P.I. Av.		
Nor-Butane	<u>.77</u>		H ₂ S + CO ₂ by orsat		<u>0.0%</u>
			H ₂ S grains/100 cu. ft.		<u>Negative to L.A.</u>
Iso-Pentane	<u>.24</u>		Mercaptans gr/100 cu. ft.		
Nor-Pentane	<u>.20</u>				
			Calc. Vap. Press. in./sq. in.		
Hexanes	<u>.19</u>		Reid Vap. Press. in./sq. in.		
			Cu. Ft. gas/Gal. Liq.		
Heptanes Plus	<u>.16</u>				
Total	<u>100.00</u>	<u>100.00</u>	Calc. Gasoline Factors		
Run by <u>RLM - JWB</u>	Calculated by _____	26-70 Gasoline		<u>0.</u>	
Checked by _____	Approved by _____	Excess Butane		<u>0.</u>	
		Excess Propane		<u>0.</u>	
		Excess Ethane & Lighter		<u>0.</u>	
				<u>1.0000</u>	

Additional Data and Remarks:

No trap - FTP 16# - 8/64" Choke

Distribution: